

PRIMARY AND SECONDARY (P&S) SYPHILIS

2013 FACT SHEET

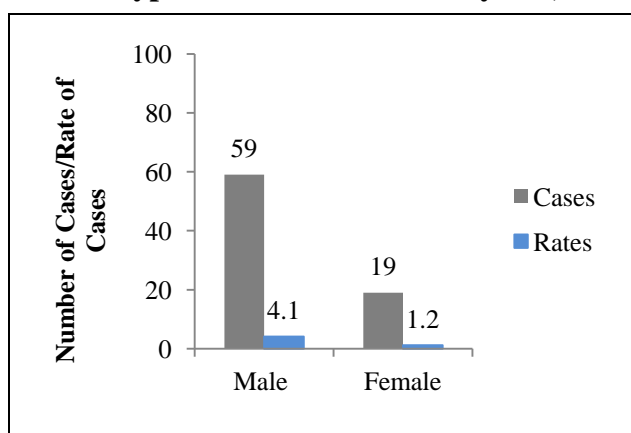
MISSISSIPPI

Nationally, Mississippi had the 11th highest rate of primary and secondary (P&S) syphilis in 2012 (5.0 per 100,000 persons).*

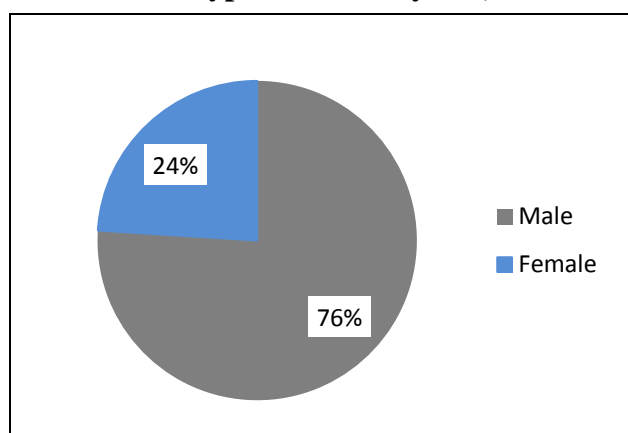
In 2013, Mississippi reported 78 P&S syphilis infections (2.6 per 100,000 persons).

- The rate of P&S syphilis infections among males was 3 times higher than females (4.1 per 100,000 compared to 1.2 per 100,000 persons).
- Males accounted for 76% of P&S syphilis infections.

P&S Syphilis Cases and Rates by Sex, 2013

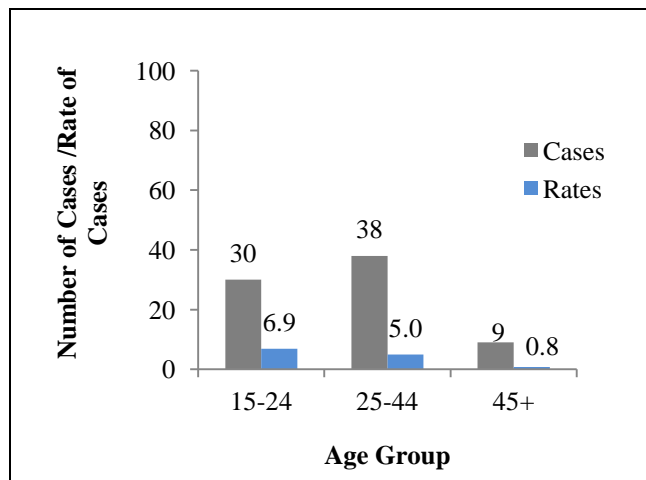


P&S Syphilis Cases by Sex, 2013

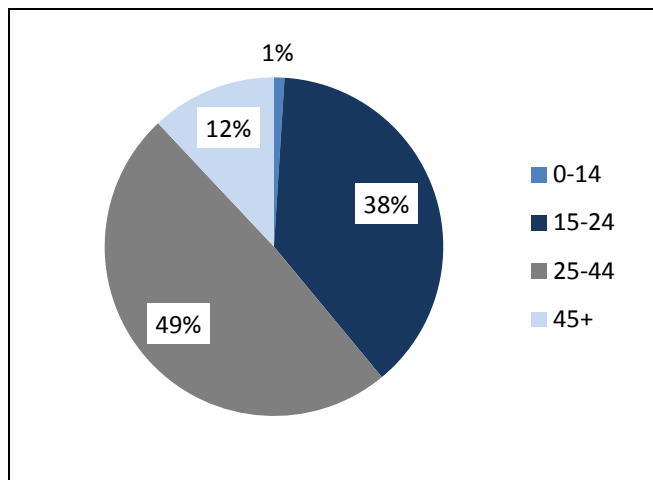


- 15-24 year olds had the highest rate of P&S syphilis infections, followed by 25-44 year olds (6.9 and 5.0 per 100,000 persons, respectively).
- 25-44 year olds accounted for 49% of P&S syphilis infections and 15-24 year olds accounted for 38% of P&S syphilis infections.

P&S Syphilis Cases and Rates by Age Group, 2013



P&S Syphilis Cases by Age Group, 2013

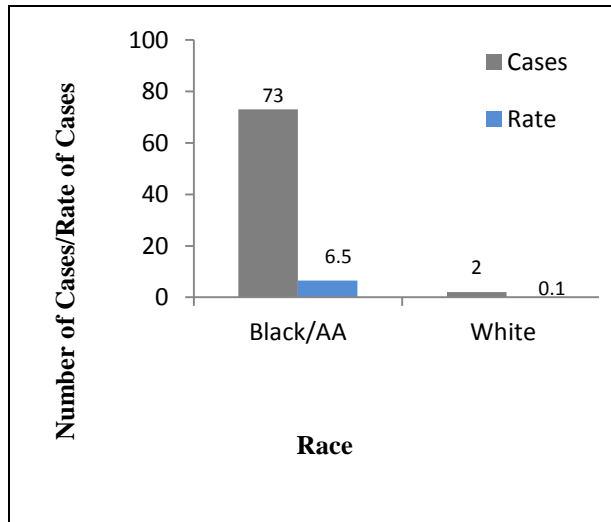


* Centers for Disease Control and Prevention. *Sexually Transmitted Disease Surveillance 2012* Atlanta: U.S. Department of Health and Human Services. <http://www.cdc.gov/std/stats>. Published January 7, 2014. Accessed June 2014.

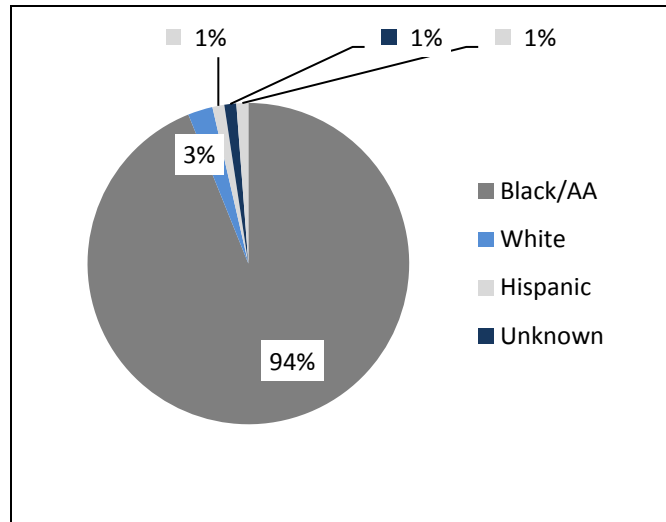
A rate is the # of infections per 100,000 persons. For example, a rate of 20 indicates that out of 100,000 persons, 20 were infected with P&S syphilis. All 2013 rates were calculated using 2012 population estimates from the US Census Bureau.

- The rate of P&S syphilis infections among African Americans was 65 times higher than Whites (6.5 and 0.1 per 100,000 persons, respectively).
- African Americans comprised 94% of P&S syphilis infections.

P&S Syphilis Cases and Rates by Race, 2013

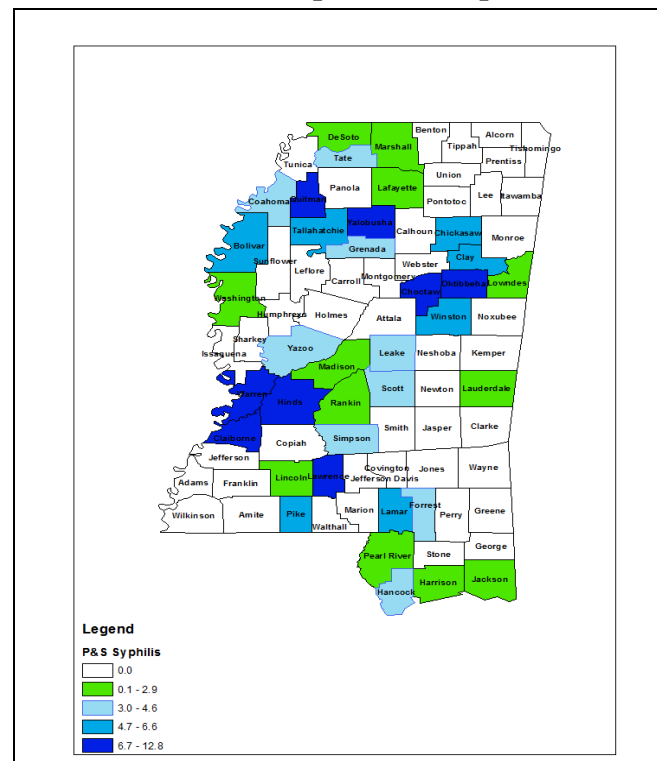


P&S Syphilis Cases by Race/Ethnicity, 2013



**P&S Syphilis by County, 2013
(Based on Rates per 100,000 persons)**

- Hinds (21), Desoto (4), Oktibbeha (4), Warren (4), and Harrison (4) counties reported the highest P&S syphilis infections.
- Quitman (12.8), Choctaw (12.0), Claiborne (10.7), Hinds (8.4) and Warren (8.3) counties had the highest P&S syphilis rates per 100,000 persons.



For more information, visit www.healthymiss.gov/std or contact the Mississippi State Department of Health STD/HIV Office at 601-576-7723.